

Amendment to the Specification

Please amend the following paragraphs as shown below.

[0046] Exemplary aspects of system 100 can be found in U.S. Prov. Apps. 10/725,537 ~~10/____,____~~, entitled "System For Obtaining Print And Other Hand Characteristic Information Using A Non-Planar Prism," and 10/725,543 ~~10/____,____~~ entitled, "System Having A Rotating Optical System And A Non-Planar Prism That Are Used To Obtain Print And Other Hand Characteristic Information," (~~Atty. Ref. Nos. 1823.0820002 and 1823.0820004~~), both filed herewith, which are both incorporated herein by reference in their entireties.

[0050] During operation, the subject's hand is positioned using positioning device 314 (see FIGS. 15-16). Light enters non-planar prism 108 through an input face or portion either from within opening 300 or via an edge 318 of opening 300. The light totally internally reflects from second surface 316 out second or exit section 312 through rotating imaging system 114 onto detector 116. Examples of image capturing configurations are found in U.S. Ser. No. 10/725,543 ~~10/____,____~~ entitled, "System Having A Rotating Optical System And A Non-Planar Prism That Are Used To Obtain Print And Other Hand Characteristic Information," (~~Atty. Doc. No. 1823.0820004~~).

[0051] Through use of the shape shown for non-planar prism 108, substantially all or part of a hand (e.g., thenar and/or hypothenar region of the palm, the "writer's palm," inter digital regions, palm heel, palm pocket, and/or fingertips) (see FIGS. 17-21) can be captured in one or more scans. This is partially because a surface area of section 310 is sized to receive one or more hands wrapped around non-planar prism 108 generally along a direction of a curve. Accordingly, in embodiments, images with features of up to two hands of a subject can be captured in a single scan. Examples of image capture methods can be found in U.S. Ser. Nos. 10/725,542 ~~10/____,____~~, entitled "Biometric System For Capturing Print Information Using A Coordinate Conversion Method," 10/725,540 ~~10/____,____~~, entitled "Methods For Obtaining Print And Other Hand Characteristic Information Using A Non-Planar Prism," and 10/725,541

10/____,____ entitled "System And Method For Generating A Preview Display In A Print Capturing System Using A Non-Planar Prism" (~~Atty. Doc. Nos. 1823.0820006, 1823.0820007, and 1823.082000A~~), all filed herewith, and which are all incorporated herein by reference in their entireties.